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(WO/2002/061285) SCROLL COMPRESSOR

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Title: SCROLL COMPRESSOR

Abstract: A scroll compressor that is easy of back pressure adjustment and capable of realizing high compression efficiency. The scroll compressor comprises a plurality of compression spaces formed by fixed spiral blades meshing with rotary spiral blades, a back pressure chamber disposed on the side opposite the rotary spiral blade surface of the rotary spiral member, high and medium pressure spaces obtained by partitioning the back pressure chamber by seal members, a first passageway for feeding lubricating oil, which is fed to the high pressure space, to the medium pressure space, a second passageway for feeding lubricating oil, which is fed to the medium pressure space, to the suction space of the compression space, wherein the first passageway is intermittently put in communication by the rotary movement of a rotary spiral member.

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